Customer No. 3101

Atty. Docket No. 116142-17

IN THE CHIED STATES PATENT AND TRADEMARK OFFICE

Applicants

Pilon et al.

Serial No.

09/898,616

Filed

July 2, 2001

For

METHODS FOR THE PRODUCTION OF PURIFIED RECOMBINANT

HUMAN UTEROGLOBIN FOR THE TREATMENT OF INFLAMMATORY

AND FIBROTIC CONDITIONS

Examiner

Rachel B. Kapust

Group Art Unit

1647

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA

22313-1450 on October 11, 2004.

Mail Stop Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Signature: Carrie L. Caggiano

INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants respectfully submit this Information Disclosure Statement pursuant to 37 C.F.R. §§ 1.97 and 1.98 in order to comply with the duty of disclosure under 37 C.F.R. § 1.56. These references are listed on the attached modified PTO Form No. 1449. It is respectfully requested that the information be expressly considered during the prosecution of this application and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

The references cited herein were cited in the PCT International Search Report for corresponding international application number PCT/US02/20836 mailed July 9, 2004, a copy of which is enclosed. A copy of the listed references are also enclosed for the convenience of the

Examiner. Applicants respectfully request that the listed references be made of record in this patent

application.

The above papers are being submitted within three (3) months of receipt of the Search

Report. Accordingly, each item of information contained in this information disclosure statement was

cited in a communication from a foreign patent office in a counterpart foreign application not more

than three months prior to the filing date of this information disclosure statement.

Although no fee is believed to be due under 37 C.F.R. §1.17(p) in connection with the

filing of this Information Disclosure Statement, the Director is hereby authorized to charge any fee(s)

deemed necessary to Deposit Account No. 50-0540. Early and favorable action is earnestly solicited.

Respectfully submitted,

Date: October 11, 2004

Robert E. Alderson, Reg. No. 44,500

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OCT 1 5 2004

Attorney Docket No. 116142/170 Sheet 1 of 1

Based on Form PTO-1449				ATTY. DOCKET NO.		SERIAL NO.		
(3/90)				116142/170		09/898,616		
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)								
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				Pilon et al.				
				FILING DATE		GROUP ART UNIT		
				July 2, 2001		1647		
			U.S. PAT	TENT DOCUMENTS				
EXAMINER		DOCUMENT				SUB-	FILING DATE IF	
INITIAL		NUMBER	DATE	NAME	CLASS	CLASS	APPROPRI	ATE
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OTHER PUBLICATIONS (Including Author, Title, Date, Pertinent Pages, Etc.)								
	CA	CA Torkkeli et al., "Uterine and lung uteroglobins it the rabbit. Two similar proteins with differential hormonal regulation", Biochim Biophys Act. 1978, Vol. 544, No. 3, pp. 578-592.						
	СВ	Andersson et al., "Heterologous Expression of Human Uteroglobin/Polychlorinated Biphenyl-binding						
	CC	Protein", J. Biol. Chem., 22 July 1994, Vol. 269, No. 29, pp. 19081-19087. Mourot et al., "Comparative Evaluation of Ultrafiltration Membranes for Purification of Synthetic						
		Peptides", Separation Science and Technology, 1989, Vol. 24, No. 5 & 6, pp. 353-367.						
	CD	Shin et al., "Enhanced Production of Human Mini-Proinsulin in Fed-Batch Cultures at High Cell Density of Escherichia coli BL21 (DE3)[pET-3aT2M2]", Biotechnol. Prog., 1997, Vol. 113, pp. 249-257.						
	CE	Pattabiraman et al., "Crystal Structure Analysis of Recombinant Human Uteroglobin and Molecular Modeling of Ligand Binding", Ann. NY. Acad. Sci. 2000, Vol. 923, pp. 113-127.						
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